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Figure 1a

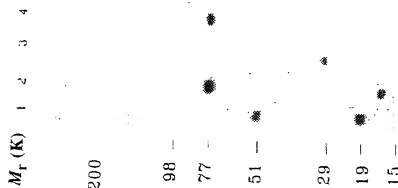
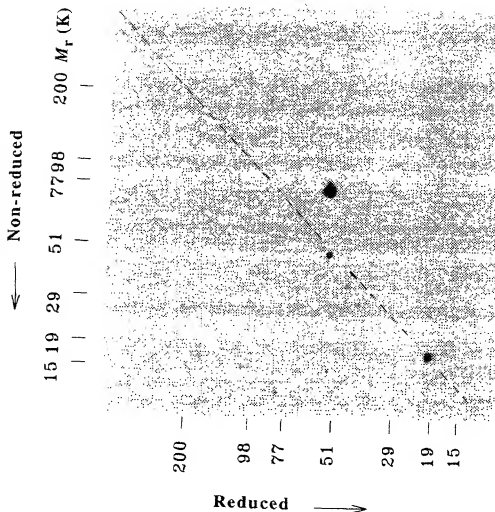


Figure 1b



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Figure 2

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  C1r/C1s →
  MASP-2 TPLGPKWPEPVFGRSLASPGFPGSYANDQEREWLTAPPGVYRLRYLTFHDLLESLHGEYDFVKLSGGAQVLATLGGQESTTERAPGKDT 90
  MASP-1 HTVELNMGPGIQSGPGVDSYSDSEVTWNITVPDGFRLKLYFMHNESSVLCEYDYVKVETEDQVLATPGKRETTDTBQTPOGEV 87
  C1r SIPIFQKLPGSVTSPLEPKFYNNFETTTVITVPTGVYKVLVQQQDFLESEGCFFDYQVKISADKKSGLRFGQGLSGPLNPPGKKE 87
  C1s EPTMVGELSNVPOAYSPSEVSKSDMSEVPEGVGVIHLHYTHLDIELSENGAYSDVQIISGDTSEGLRGGQSSNNPHSPVIEE 83
  * * * * *

  BGF →
  MASP-2 FYSLGSLLDITPESDYNSNEKP FTGFEAFYAEDIDEG VAPGEA PTDCHHCNHLGGFYCSGRAGYVLEHNRKTSALGS 170
  MASP-1 VLSGPGMSITPRSDPSNEER FTGPDANTMAVDVDEK EREDEE LSGDNHCNHYGVGYCSGRFYGLHTDNRTSRVSES 167
  C1r PMSQGNOMLLTFHTDFSNENGTIMFYKPLAYYQAVDLDEASRSKSGEEDPOQCHLHCNHYGVGYCSGRFYGLDEGRMSQARCS 177
  C1s PQVPVINKLVIFKSDPSNEER FTGFAAYTAVDINECT DFVD VPDSHFENNFIGGYCSSEPPFYFLHDDMKSGVNES 161
  * * * * *

  C1r/C1s →
  MASP-2 QVFTTASGELSSPEVPRPYPKLSSCTYSISLEEGFVSILDFV ESDPDET HPETLCPYDFPLKIQTDRSEHGPFQKTLPHR IETKS 256
  MASP-1 DNLFTQRTQVITSPDPFNNPYPKSSCTYITIEEGFMVNLQFE DIFDED HPEVPGPYDYIKIKVKGPKVLGPFQKAPAP ISTQS 253
  C1r SELYTRASGYISLSEYPRSYPPDLKCNYSIRVERGLTLHLKFL EPPFIDD HQQVHCPYDQLQIYANGKNIGEPQKQRPFD LDTSS 263
  C1s GDVPTALIGEIASPNYKPYPENSRCYQIRLEKGFQVVTLLRREDPVEAADSAGNC LDSLVPVAGDRPGFYCSGHGFGPLNITKES 250
  * * * * *

  CCP-1 →
  MASP-2 NTVTITFTVDESQDHTGWKIHYTSTAQCPYPMAPPN GHVSPVQAQYILKDSFSIFSTGYELLQGHLSKFTAVQKDGKSDWRMPA 345
  MASP-1 HSVLILPHSDNSGHNRMGLSYRAAGNRCPPELQPPVH GKIEPSQAKYFPKQVLYSEDTGYKVLKNVMDMTFQISELKDOTGWSNKIPT 342
  C1r NAVDLLFFTEDSDESGRGMKLYTTEIIRKCPQPKTLDFTIILQNLQPOQYQFRDYFIATCKQGYQLIBGNQVLHSFTAVQDDQDTHRAMPR 353
  C1s NALDIIPTDLTGQKKGMKLYRCPKEDTFH SVWEPAKAKYVFRDVIQITLQDGEFVEGRVGATSFYSTQSGNKGNSKILK 338
  * * * * *

  CCP-2 → Linker →
  MASP-2 SISVDGPPDDLPSGRVEYITGPGVTYIKAVIQYCSSETFYTN KVNDGKYVTEADGEWTSKSGEKSFLVCEPVGLS ARTT 426
  MASP-1 QKIVDGRAPGLEHGLITFTSRNNLTYYKSEIKYSQBPYYKML NNTGIYTCQAQGVMMKVLGSLPTQLPVQGLKPKFSKIL 426
  C1r QKIKDQGPRLNPGDPRYTTTNGVNTYKARIQYTHPEPYTKMTRAGSRESEQGVYTCQAQGIWNEQKGEKIPRLCLPVQGLKPNVPEQ 443
  C1s QCPVDGIPESINENGKVE DPESTLFGSVIRYTCSEPPYYME NGGGGEYHCAAGNSWNEVLGPELPCQVPVQGVPREPFRE 419
  * * * * *

  serine protease →
  MASP-2 GRIYGGQAKAFQGFPMQVLLIGOTTA AGALLYDNMVLTAAH AVYEKHDASALDRMGLTKRLSPHYTQAWSEAVFIHG 507
  MASP-1 MARIFNGRAPAQGTFTFIMLSHLNGPCPGGSLDSSMIVTAAHCLHQLSPDKPTLRSDLSLSPD FKXILQKHMRLSDENEGHQL 515
  C1r RQRIIGGQAKAGNPFPMQVNTIHNHGRG GGALLYDGMVLTAAH TLYPKEHEAQSNADVPLGHTNVVELMKLGNPH IRRV 523
  C1s KQRIIGGSDADIKNPFPMQVFPDNFKA GGALINEYVNLTAAH VVRGNREPTMYVGSTSVQTSRLAKSKMLT PEHVFIHPG 498
  * * * * *

  YTHDAG
  MASP-2 YTHDAG FDDMDIALIKLNNKVVINSNITPGLPRKEARSPWRTDDIGTASGWLQTFQGLFARNLMYVDIPVDHOKTATAYEK 589
  MASP-1 VGHMTLHPKQDPTFENDVALVELLESVPLNAFPMQVCLP EGPQEGMAMVIVSGWKGQPLQRFPTAMEIETIPVDHSTOKAY 599
  C1r SVHPDVLGDESYN FEGDIALDELNSVTFQPNLLPILCLP DNDFTYDLGLMGVYSGFQWMEK IANDLRVPLVAMPQAREN WLR 608
  C1s WKLEEV FEGRTN FDDMDIALVRLKDFVMKGFTVSPICLPGTSSDYNLMDGLGLISGWRTEKRDRAVRLKAARLPVAPLAKKKEVKYE 586
  * * * * *

  PYPYRG
  MASP-2 PYPYRG SVTANMLCAGLESQKDSRCRGDSGGALVELDS ETERFVGIVSGVSWSMNNGEAGQGYGVTVKVINYPWNIENISDF 671
  MASP-1 APLAKK KVTDRMIGAGEKSGKGDAGSDGGQPMVTLNR ERQGVYLVGTSEWD DCKQKDRGYGVYSIHHKMDIKRQVTVNR 680
  C1r GKNRMD VFSQNMPEACAGHSLKQDCAQCGDSGGVFAVRDP NDRWATGIVSWGI GCSRG YGFTYKVLNIVDMWIKMBEED 688
  C1s KPTADAEYVTFPMIGDAGEK GMSCKGDSGGAFVQDNDKTKFYAAGLVSWGP QQOT YGLTVRKNYVDWIKMTKGNSTPRED 677
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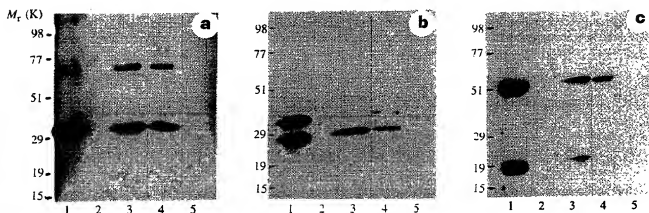
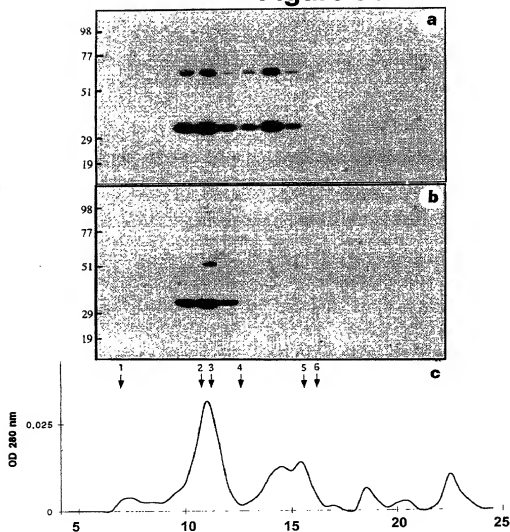


Figure 3b

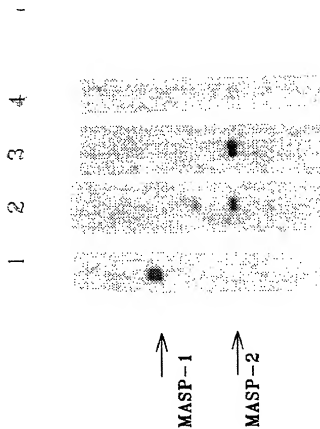


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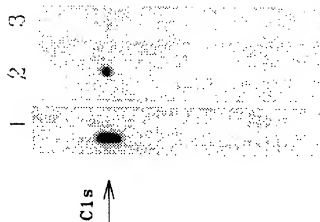
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Figure 4

Blot of MBL preparation



Blot of C1



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Figure 5

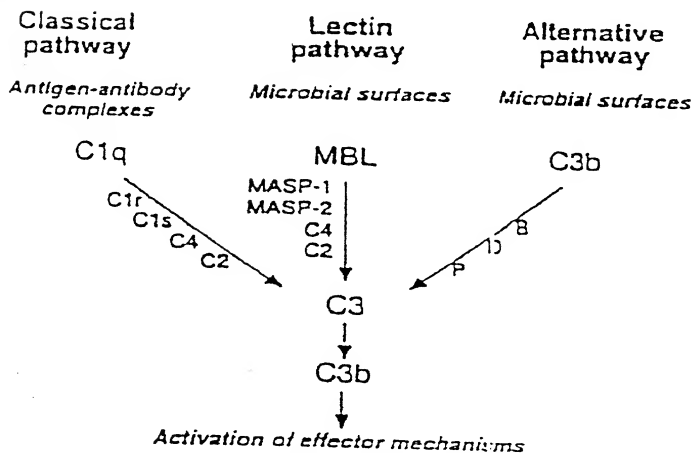


Figure 6

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